

# ARC NEWS

OUR SIXTY SECOND YEAR

Art Schultz W9BR  
Editor

Wm. Lueth W9AI  
Publisher

Meetings: 2nd and 4th. Firdays each Month.  
United Christian Missions Bldg.  
222 S. Downey Ave.

Newsletter #11,  
November 1977.  
Burnham Hall.

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MEETING: November 11, 1977. This is the big one of the year, ANNUAL Awards PRESENTATION AND DINNER. to be held at the HERITAGE HOUSE, located at U. S. 31 and Thompson Road. Assembly time 7:00 PM. serving at 7:30 PM. All you can eat for \$5.50 so IF YOU HAVE NOT ALREADY MADE RESERVATIONS, DO SO AT ONCE BY CALLING MIKE WILLIAMS at 846-6051  
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This will mark the tenth occasion that the Club has presented the Award of Appreciation, having started back in 1968 with Gerry Lucas, W9BS the first winner. In the years following, Awards were presented as follows; 1969 Alvey Pittman, W9EL, Robt. Caskey, W9DNQ 1970, William Lueth, W9AI, 1971, William Johnson, W9BUQ, 1972, Art Schultz, W9BR, 1973, James Sugioke W9CKB, 1974, Bob Osterhous, 1975, and Mike Williams, K9QHO in 1976. The nominee for the Award is selected by the Club's membership based upon the merit of the individual's Amateur Radio Contributions. In addition, various other Awards of Merit in the form of certificates have been awarded for such activities as Best Program of the Year, Program Direction, and Committee Performance. The Club is ever eager to recognize and award excellence in creative contributions to Amateur Radio. The Club also maintains a plaque on which are inscribed the names of Life Members of the Club. Certificates are designed and executed by Alvey Pittman, W9EL, our artist.

PROGRAM REVIEW 33 members and guests attended the October 14th meeting to hear a R.A.C.E.S program given by Mel Peterson, WA9ZKS assisted by Mike Serece, WA9FDO of Brownsburg, Ind. This is a Civil Defense Dept. communications effort in which OM, YL and youngsters participate. Their main impulse for action are area disasters such as floods or tornados, when the system goes into high gear operating most modes and bands including 2 meters, 6 meters and 75 meters as well as a commercial freq, at 158.8 Mhz. Facilities are located in the basement of the State Office Bldg. as well as the City County Bldg. and the Marion County Communications Center on 11th Street. A slide show presented many scenes of recent tornado disasters in which the team participated with much success. The planning so far has been extensive with a tieup with the National Weather Service located at the International Airport to get alert data in the event a storm materializes to tornado proportions. We are proud of our fellow hams who have contributed so heroically to this humanitarian effort.

October 28th, Old Timers Night. 30 Members and guests attended in which the membership participated, vieing with each other in an Old Rig, and Oldest ham present competitions. Harold McGee, W9LZ started off showing the terrible Wouff Hong (which keeps wayward hams in line) as well as some old photos. Bill Lueth, W9AI described his three band, four stage CW transmitter using 3 Type 47 and a UV210 final all boxed in a 4 compartment alum cabinet. Gerry Lucas, W9BS showed old photos of his and several other rigs as well as that of Clyde Hackett, W9ELX.



Gerry also displayed Old Photos, old catalogues, old call books some old Deforest tubes, a wavemeter, low loss coils, vario-coupler and his first crystal set, which still picks up all the local BC stations, (All at the same time, that is) Hi. Gene VanSickle, W9KJF showed a very extensive line of old radio catalogues and literature dating back to 1922. Tom Mullen-dore showed an old but classic Vibroplex which he traveled and used all over the world, and which he treasures highly. Lowell Lowery, W9BZ showed some delicious old stuff including a Harco RF BC radio put out by Crosley He also has a rare Radiola 5, an odd set using a crystal detector and 3 stages of audio amp. He also had a curio bottle put out by Tom Edison to dispense oil to float on battery electrolyte to keep evaporation down. Harold Trosper, W9NGS started in ham radio in 1929 with the call W9AVK using a 71-A in a Hartley ckt with 225 volts of B Battery and storage battery for the heaters. He also displayed a Crosley reg recvr using a 199 tube and was purchased at a drug store for \$30 Ed McNay, ex 9EXU showed movies of trips made to Michigan and voyages in the Angus on Lake Mich. Art Schultz, W9BR demonstrated an old Leaden horn speaker and fired it up so all could hear the Hi Fi, all freqs from 1500 to 2900 Hz Art also showed a ~~rear~~ Kino Lamp by Raytheon used in a flying spot disc scanner used to pickup TV programs from WGN Chicago on the BC band. Bill Lueth won the oldest ham present award with a combination of 172 points.

NEW CLUB OFFICERS From the Club Constitution: During the first week in November, the Board of Directors shall appoint a Nominating Committee of 3 Members. Accordingly the following members were appointed G Lucas, Chairman, C. Yokomoto, and H. Trosper. who will bring in a slate by Nov, 15th. Any group of 5 members in good standing may submit alternate slates to be in the hands of the Secty atleast 4 days before the election date of Dec. 9th. Slates and election details in the Nov 25th Newsletter.

DIRECTORY STATUS Our new area Call letter Directory is now in the hands of the printer. Alvey has completed all the art work and details. Our thanks to the committee under the guidance of Harold McGee for the many hours of work, planning and executing this very useful instrument. We are assured that it will be our best ever, and available soon. First copies will be issued at the regular meetings, so be there when they hit.

HOBBY SHOW The Club is participating in this show in connection with The Boy Scout Explorer Post booth, during the week of Nov 5 thru 13. Nov. Bill Evans, WB9BEN who is coordinating this with our Ron Cooper, WB9DKL We plan to have the following exhibits: 1. Scope showing voice patterns, 2. ham receivers, clubs 2 meter rig on the air 3. Code practice osc. with key for the public to operate. 4. ARRL and Club Material Handouts. Ron is scheduling all club members attending our display and needs lots of help Call him at 897-0016 and get scheduled for one of the daily shifts of ur choice.

NEW MEMBER We are pleased to add the name of B. Dale Rethmeyer, N9AA to our Club roster. Dale lives at 60 N. Bolton Ave. Phone 356-4390 and operates Clegg rig on 2 meters and has Heath gear and a SB-220 on 80 thru 10 meters, using a dipole working both CW and SSB. Dale is now retired from the Engineering Dept. of NAFI Indpls. He comes from Richmond Ind. where he was first licensed in 1931 as W9GYB. Welcome to the Club, Dale.

AMATEUR SATELLITES ARRL has recently published its new satellite Handbook "Getting to know Oscar from the Ground Up" which is a re-print of a series of popular articles appearing earlier in QST. You learn how to get started, how to find Oscar using the Oscar locator, what kind of rig and antenna to use for transmitting and receiving. it carries 14 articles and the price is \$3.00 from ARRL.